

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Zissimos Mourelatos *et al.*

**Application No.:** 10/576,481      **Group Art Unit:** 1635

**Filed:** May 15, 2008      **Examiner:** Dana H. Shin

**Confirmation No.:** 6145

**Title:** SHORT INTERFERING RNA AND MICRO-RNA COMPOUNDS AND  
METHODS OF DESIGNING, MAKING AND USING THE SAME

**Mail Stop: Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

REPLY AND AMENDMENT

**Dear Sir:**

This reply and amendment is being filed in response to the outstanding Official Action dated November 13, 2009, in connection with the above-identified patent application. **The period to respond is extended by petition and payment of the appropriate fee provided herewith.** Applicants respectfully request entry of the following amendments and withdrawal of the pending rejections upon reconsideration.

Amendments to the claims begin on Page 2.

A Remarks section begins on Page 6.